

Manhole Inspection Summary

Manhole # S27Y__012MH

Printed On: 3/13/2009

Page 1 of 4

Inspection ☐ Is Incomplete Rating: **3) Fair**

Record Plat: **27Y** Node: **012** Status: **Found**

Insp Date: 1/14/09 9:48 AM

Incomplete Comments

Crew: **SK/DH**
Inspector: **wjenkins**
Firm: **PER**

Location Address: **Annapolis Rd.**

Cross Street: **Clare St.**

Manhole Type: **Inline** Location: **Roadway** Ground Conditions: **Dry**

☐ Prev. Rehab Weather: **Dry** Subject To Ponding: **None**

Comments

Cover Shape: **Circular** Diameter: **26** (in.) Length: **0** (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary** Condition: **Sound** Cover Material: **Cast Iron**

Properties: ☐ Bolted ☒ Vented ☐ Water Tight ☐ Water Tight Insert

Frame Offset: **3** (in.) Condition: ☒ Sound ☐ Cracked ☐ Leaks

Chimney / Frame Adjustment ☒ Exists Material: **Brick** ☐ Parged Height: **4** (in.)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☒ **Loose Brick** ☒ **Deteriorated**

Infiltration: ☐ None ☒ **Joint** ☐ Cracks ☒ **Mortar** ☐ Roots ☐ Wall

Corbel Material: **Brick** ☐ Parged Type: **Concentric/Eccentric**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☒ **Wall**

Barrel Material: **Brick** ☐ Parged

Shape: **Circular** Diameter: **42** (in.) Length: **0** (in.)

Condition: ☐ Sound ☒ **Cracked** ☐ Root Intrusion ☒ **Loose Brick** ☒ **Deteriorated**

Infiltration: ☐ None ☐ Joint ☒ **Cracks** ☒ **Mortar** ☐ Roots ☐ Wall

Bench ☒ Exists Material: **Brick** ☐ Parged

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☒ **Debris**

Channel Material: **Brick** ☐ Parged

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth: **0**

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☒ **Debris**

Steps Count: **1** Missing: **0** ☒ **Corroded**

Surcharge ☒ **Evidence Of Surcharge** Depth: **2** (ft.) ☐ Active Surcharge Present

Manhole Inspection Summary

Manhole # S27Y__012MH

Printed On: 3/13/2009

Page 2 of 4

Location View



Top View



Miscellaneous



MH Lid

Defect 4



barrel infiltration at cracks & mortar

Defect 3



channel & bench debris, cracked & deteriorated barrel with loose/missing bricks

Defect 2



corroded rung with surcharge

Defect 1



frame offset, chimney deteriorated &
loose brick with infiltration from joint &
mortar

Manhole Inspection Summary

Manhole # S27Y__012MH

Printed On: 3/13/2009

Page 4 of 4

8 in. Circular Gravity Sewer
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



Pipe Height: 0 (in.) Direct

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 7.50 (ft.) Flow Characteristics: None

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

6 in. Circular Gravity Sewer
Pipe In @ 8 O'Clock

8 O'Clock Inflow

Drop In @ 8 O'Clock



Pipe Height: 0 (in.) Direct

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 4.50 (ft.) Flow Characteristics: None

Deposits: ☐ None ☐ Mud ☐ Sludge ☒ Debris ☐ Grease

Silt Depth: 3 (in.) Deposits Extent: Medium

Infiltration: None Pipe Seal Cond: Sound



Drop: Outside Direct

Angled: Reading: 0.00 (ft.)

Inv Depth: 7.50 (ft.)

Drop Condition: Open

Connects To: Connecting Node Not Available

☐ Possible Illicit Connection